IN THE CLAIMS:

Please amend the claims as follows:

1.   (Currently amended) A process for creating an ensemble filter for selecting documents, comprising:

~~identifying a set of documents for training;~~

identifying a first set of documents from a ~~said~~ training set of documents;

identifying a first profile corresponding to said first set of documents;

identifying a second set of documents and a ~~remainder~~ third set of documents from said training set of documents ~~using said first profile~~;

identifying ~~at least one~~ a fourth set of documents from said ~~remainder~~ third set of documents;

identifying ~~at least one remainder~~ a second profile corresponding to ~~each of~~ said fourth ~~identified sets of documents from said remainder~~ set of documents;

creating a first ~~sub-filter using~~ filter based upon said first profile;

creating a second filter based upon said second profile ~~at least one remainder sub-filter using at least one of said remainder profiles; and~~

combining said first filter ~~sub-filter~~ with ~~at least one remainder sub-filter~~ said second filter to create an ensemble filter; and

storing said ensemble filter in a computer readable medium, said ensemble filter being accessible by computer readable program code for filtering documents.

2.   (Previously presented) A process, as in claim 1, further comprising:

clustering said training set of documents to identify said first set of documents.

3.   (Previously presented) A process, as in claim 1, further comprising:

clustering said training set of documents and selecting said largest cluster to identify said first set of documents.

4.   (Currently amended) A process, as in claim 1, further comprising:

cascading said first ~~sub-filter~~ filter ~~and at least one remainder sub-filter~~ with said second filter to create at least part of said ensemble filter.

5.   (Currently amended) A process, as in claim 1, further comprising:

multiplexing said first ~~sub-filter~~ filter ~~with at least one remainder sub-filter~~ with said second filter to create at least part of said ensemble filter.

6.   (Currently amended) A process, as in claim 2, further comprising:

cascading said first ~~sub-filter~~ filter ~~and at least one remainder sub-filter~~ with said second filter to create at least part of said ensemble filter.

7.   (Currently amended) A process, as in claim 3, further comprising:

cascading said first ~~sub-filter~~ filter ~~and at least one remainder sub-filter~~ with said second filter to create at least part of said ensemble filter.

8.   (Currently amended) A process, as in claim 2, further comprising:

multiplexing said first ~~sub-filter~~ filter ~~with at least one remainder sub-filter~~ with said second filter to create at least part of said ensemble filter.

9.   (Currently amended) A process, as in claim 3, further comprising:

multiplexing said first ~~sub-filter~~ filter ~~with at least one remainder sub-filter~~ with said second filter to create at least part of said ensemble filter.

10.   (Currently amended) A process for selecting documents from a stream of documents, comprising:

~~identifying a set of documents for training;~~

identifying a first set of documents from <u>a</u> ~~said~~ training set of documents;

identifying a first profile corresponding to said first set of documents;

identifying a second set of documents and a ~~remainder~~ <u>third</u> set of documents from said training set of documents ~~using said first profile~~;

identifying ~~at least one~~ <u>a fourth</u> set of documents from said ~~remainder~~ <u>third</u> set of documents;

identifying ~~at least one remainder~~ <u>a second</u> profile corresponding to ~~each of~~ said <u>fourth</u> ~~identified sets of documents from said remainder~~ set of documents;

creating a first ~~sub-filter using~~ <u>filter based upon</u> said first profile;

creating <u>a second filter based upon said second profile;</u>~~at least one remainder sub-filter using at least one of said remainder profiles; and~~

combining said first <u>filter</u> ~~sub-filter~~ with ~~at least one remainder sub-filter~~ <u>said second filter</u> to create an ensemble filter<u>; and</u>

passing said stream of documents through said ensemble filter.

11.   (Previously presented) A process, as in claim 10, further comprising:

clustering said training set of documents to identify said first set of documents.

12.   (Previously presented) A process, as in claim 10, further comprising:

clustering said training set of documents and selecting said largest cluster to identify said first set of documents.

13.   (Currently amended) A process, as in claim 10, further comprising:

cascading said first ~~sub-filter~~ <u>filter</u> ~~and at least one remainder sub-filter~~ <u>with said second filter</u> to create at least part of said ensemble filter.

14.   (Currently amended) A process, as in claim 10, further comprising:

multiplexing said first ~~sub-filter~~ <u>filter</u> ~~with at least one remainder sub-filter~~ <u>with said second filter</u> to create at least part of said ensemble filter.

15.   (Currently amended) A process, as in claim 11, further comprising:

cascading said first ~~sub-filter~~ <u>filter</u> ~~and at least one remainder sub-filter~~ <u>with said second filter</u> to create at least part of said ensemble filter.

16.   (Currently amended) A process, as in claim 12, further comprising:

cascading said first ~~sub-filter~~ <u>filter</u> ~~and at least one remainder sub-filter~~ <u>with said second filter</u> to create at least part of said ensemble filter.

17.   (Currently amended) A process, as in claim 11, further comprising:

multiplexing said first ~~sub-filter~~ <u>filter</u> ~~with at least one remainder sub-filter~~ <u>with said second filter</u> to create at least part of said ensemble filter.

18.   (Currently amended) A process, as in claim 12, further comprising:

multiplexing said first ~~sub-filter~~ <u>filter</u> ~~with at least one remainder sub-filter~~ <u>with said second filter</u> to create at least part of said ensemble filter.

19.   (Currently amended) A process for selecting documents from a database of documents, comprising:

~~identifying a set of documents for training;~~

identifying a first set of documents from <u>a</u> ~~said~~ training set of documents;

identifying a first profile corresponding to said first set of documents;

identifying a second set of documents and a ~~remainder~~ third set of documents from said training set of documents ~~using said first profile~~;

identifying ~~at least one~~ a fourth set of documents from said ~~remainder~~ third set of documents;

identifying ~~at least one remainder~~ a second profile corresponding to ~~each of~~ said fourth ~~identified sets of documents from said remainder~~ set of documents;

creating a first ~~sub-filter using~~ filter based upon said first profile;

creating a second filter based upon said second profile;~~at least one remainder sub-filter using at least one of said remainder profiles; and~~

combining said first filter ~~sub-filter~~ with ~~at least one remainder sub-filter~~ said second filter to create an ensemble filter; and

applying said ensemble filter to said database to select documents.

20.   (Previously presented) A process, as in claim 19, further comprising:

clustering said training set of documents to identify said first set of documents.

21.   (Previously presented) A process, as in claim 19, further comprising:

clustering said training set of documents and selecting said largest cluster to identify said first set of documents.

22.   (Currently amended) A process, as in claim 19, further comprising:

cascading said first ~~sub-filter~~ filter ~~and at least one remainder sub-filter~~ with said second filter to create at least part of said ensemble filter.

23.   (Currently amended) A process, as in claim 19, further comprising:

multiplexing said first ~~sub-filter~~ filter ~~with at least one remainder sub-filter~~ with said second filter to create at least part of said ensemble filter.

24.   (Currently amended) A process, as in claim 20, further comprising:

cascading said first ~~sub-filter~~ filter ~~and at least one remainder sub-filter~~ with said second filter to create at least part of said ensemble filter.

25.   (Currently amended) A process, as in claim 21, further comprising:

cascading said first ~~sub-filter~~ filter ~~and at least one remainder sub-filter~~ with said second filter to create at least part of said ensemble filter.

26.   (Currently amended) A process, as in claim 20, further comprising:

multiplexing said first ~~sub-filter~~ filter ~~with at least one remainder sub-filter~~ with said second filter to create at least part of said ensemble filter.

27.   (Currently amended) A process, as in claim 21, further comprising:

multiplexing said first ~~sub-filter~~ filter ~~with at least one remainder sub-filter~~ with said second filter to create at least part of said ensemble filter.

28.   (New) An apparatus for generating an ensemble filter, comprising:

a processing system; and

a memory coupled to the processing system, wherein the processor is configured to:

identify a first set of documents from a training set of documents;

identify a first profile corresponding to said first set of documents;

identify a second set of documents and a third set of documents from said training set of documents;

identify a fourth set of documents from said third set of documents;

identify a second profile corresponding to said fourth set of documents;

create a first filter based upon said first profile;

create a second filter based upon said second profile; and

combine said first filter with said second filter to create an ensemble filter;

store said ensemble filter in a computer readable medium, said ensemble filter being accessible by computer readable program code for filtering documents.

29.   (New) An article of manufacture comprising a computer readable medium having executable program code embodied therein for generating an ensemble filter, wherein the executable program code is adapted to cause the processing system to:

identify a first set of documents from a training set of documents;

identify a first profile corresponding to said first set of documents;

identify a second set of documents and a third set of documents from said training set of documents;

identify a fourth set of documents from said third set of documents;

identify a second profile corresponding to said fourth set of documents;

create a first filter based upon said first profile;

create a second filter based upon said second profile; and

combine said first filter with said second filter to create an ensemble filter;

store said ensemble filter in a computer readable medium, said ensemble filter being accessible by computer readable program code for filtering documents.